

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address COMMISSIONER FOR PATENTS PO Box 1450 Alcassedan, Virginia 22313-1450 www.emplo.gov

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/578,603	05/04/2006	Jonathan Duffield	8024-012-US	6964
32301 7590 09/07/2011 CATALYST LAW GROUP, APC 5694 Mission Center Road			EXAMINER	
			RUSSEL, JEFFREY E	
#519 SAN DIEGO, CA 92108			ART UNIT	PAPER NUMBER
			1654	
			MAIL DATE	DELIVERY MODE
			09/07/2011	PAPER

Please find below and/or attached an Office communication concerning this application or proceeding.

The time period for reply, if any, is set in the attached communication.

	Application No.	Applicant(s)					
Notice of Abandonment	10/578,603 DUFFIELD ET AL.						
Notice of Abandonment	Examiner	Art Unit					
	Jeffrey E. Russel	1654					
The MAILING DATE of this communication app	ears on the cover sheet with the c	orrespondence address					
This application is abandoned in view of:							
Applicant's failure to timely file a proper reply to the Office (a) A reply was received on (with a Certificate of Neperiod for reply (including a total extension of time of	Mailing or Transmission dated), which is after the expiration of the					
(b) A proposed reply was received on, but it does							
(A proper reply under 37 CFR 1.113 to a final rejection consists only of: (1) a timely filed amendment which places the application in condition for allowance; (2) a timely filed Notice of Appeal (with appeal fee); or (3) a timely filed Request for Continued Examination (RCE) in compilance with 37 CFR 1.114).							
(c) A reply was received on but it does not constitute a proper reply, or a bona fide attempt at a proper reply, to the non-final rejection. See 37 CFR 1.85(a) and 1.111. (See explanation in box 7 below).							
(d) ☑ No reply has been received.							
 Applicant's failure to timely pay the required issue fee and from the mailing date of the Notice of Allowance (PTOL-8 		the statutory period of three months					
 (a) The issue fee and publication fee, if applicable, was —, which is after the expiration of the statutory particle. Allowance (PTOL-85). 							
(b) The submitted fee of \$ is insufficient. A balance of \$ is due. The issue fee required by 37 CFR 1.18 is \$ The publication fee, if required by 37 CFR 1.18(d), is \$							
(c) The issue fee and publication fee, if applicable, has not been received.							
 Applicant's failure to timely file corrected drawings as requ Allowability (PTO-37). 	uired by, and within the three-month	period set in, the Notice of					
(a) Proposed corrected drawings were received on (with a Certificate of Mailing or Transmission dated), which is after the expiration of the period for reply.							
(b) No corrected drawings have been received.							
 The letter of express abandonment which is signed by the the applicants. 	e attorney or agent of record, the ass	ignee of the entire interest, or all of					
 The letter of express abandonment which is signed by an attorney or agent (acting in a representative capacity under 37 CFR 1.34(a)) upon the filing of a continuing application. 							
5. The decision by the Board of Patent Appeals and Interference rendered on and because the period for seeking court review of the decision has expired and there are no allowed claims.							
7. ☐ The reason(s) below:							
	/Jeffrey E. Russel/ Primary Examiner, Art Uni	it 1654					
	Trimary Examiner, Art On	1 1004					

Petitions to revive under 37 CFR 1.137(a) or (b), or requests to withdraw the holding of abandonment under 37 CFR 1.181, should be promptly filed to minimize any negative effects on patent term.

US Patent and Trademark Office
PTOL-1432 (Fev. 04-01)

Notice of Abandonment

Part of Paper No. 20110901